

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|               |   |                   |                  |
|---------------|---|-------------------|------------------|
| Applicant:    | Shuji HAYASHI et al.  | Confirmation No.: | 5427             |
| Serial No.:   | 10/599,176  | Art Unit:         | 1645             |
| Filed:        | September 21, 2006  | Examiner:         | Not Yet Assigned |
| Customer No.: | 21559   |                   |                  |
| Title:        | BONE MARROW-RELATED CELLS ASSOCIATED WITH TISSUE<br>MAINTENANCE AND/OR REPAIR |                   |                  |

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

REPLY TO NOTIFICATION OF MISSING REQUIREMENTS

In reply to the Notification of Missing Requirements that was mailed in connection with the above-captioned application on June 6, 2007, a copy of which is enclosed, applicants, as a large entity, submit the following:

A Combined Declaration and Power of Attorney in compliance with 37 C.F.R. § 1.497(a) and (b), identifying the application by the international application number and international filing date.

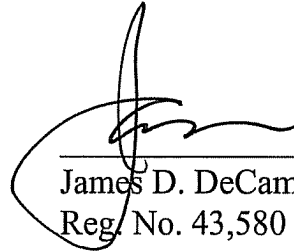
A surcharge under 37 C.F.R. § 1.492(h) of \$130.00, because the declaration is being submitted after 30 months from the priority date.

If there are any charges or any credits, please apply them to Deposit Account No.

03-2095.

Respectfully submitted,

Date: 6/14/2007

  
\_\_\_\_\_  
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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
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|                             |                       |                  |
|-----------------------------|-----------------------|------------------|
| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
| 10/599,176                  | Shuji Hayashi         | 50026/063001     |

|                               |
|-------------------------------|
| INTERNATIONAL APPLICATION NO. |
|-------------------------------|

PCT/JP05/05144

|                  |               |
|------------------|---------------|
| I.A. FILING DATE | PRIORITY DATE |
| 03/22/2005       | 03/23/2004    |

21559  
CLARK & ELBING LLP  
101 FEDERAL STREET  
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ACTION DUE Reply re: Missing Req.  
DUE DATE 08/06/07  
ESP 12/06/07  
INITIALS mju

CONFIRMATION NO. 5427  
371 FORMALITIES LETTER



\*OC000000024239543\*

Date Mailed: 06/06/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/21/2006
- Copy of the International Search Report filed on 09/21/2006
- Copy of IPE Report filed on 09/21/2006
- Preliminary Amendments filed on 09/21/2006
- Request for Immediate Examination filed on 09/21/2006
- U.S. Basic National Fees filed on 09/21/2006
- Priority Documents filed on 09/21/2006

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

CHRISTINE S WASHINGTON

Telephone: (703) 308-9140 EXT 228

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/599,176                  | PCT/JP05/05144                | 50026/063001     |

FORM PCT/DO/EO/905 (371 Formalities Notice)